

LOG OF MEETING**OFFICE OF HAZARD IDENTIFICATION AND REDUCTION****SUBJECT: UL 2904 TG4 Chemical and Particle Emissions from 3D Printers****DATE OF MEETING:** February 28, 2022**LOG ENTRY SOURCE:** Treye Thomas (EXHR)**DATE OF LOG ENTRY:** March 7, 2022**LOCATION:** Teleconference**CPSC ATTENDEE(S):** Treye Thomas (EXHR),**NON-CPSC ATTENDEE(S):** Contact UL for the attendee list.**Summary of meeting:**

The purpose of this standards technical panel (STP) is to review the current UL 2904 standard, discuss comments, and provide recommendations regarding proposed changes. The STP developed a task group (4) to address the hazards associated with 3D printer emissions in small manufacturer and home use scenarios. CPSC staff serves as the lead for the task group 4 (TG4). Prior to the meeting, the TG4 participants were asked to identify existing sources of information regarding the hazards of 3D printers, and the information to be included in a document intended for an audience without extensive health and safety training. The participants agreed that a longer document will be included as an annex to the updated UL 2904 standard while a shorter “one pager” will be developed for general distribution. During the meeting text was added to the proposed outline.

Next steps: A series of bi-weekly meetings were scheduled for the month of March to complete the guidance document. An update on the TG4 activities will be provided to the general UL 2904 STP during the March 22 general meeting.